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XXV. *Letter from Mr. John Baptist Beccaria, of Turin, F. R. S. to Mr. John Canton, F. R. S. on his new Phosphorus receiving several Colours, and only emitting the same.*

Clarissimo Viro

JOANNI CANTON, M. A. et Lond. Soc. Membro  
meritiſſ.

Joannes Baptiſta Beccaria, ex Scholiis Piis, S. P. D.

Read April 11, 1771. **T**HECAS plures confici curavi ex lamina ferrea cylindraceas intus nigerrimas. Operculum late pertuſum cryſtallo occluditur, colore in theca quaque diverſo. Singulis thecis offas immiſi ex phosphoro calcareo-ſulphureo ſingulas omnia pares. Hæ clauſæ ſoli objiciuntur ſimul omnes; aſportatas in tenebras aperio, atque offam, quæ per cryſtallum viridem, video vireſcere; rubeſcere, quæ per rubram; flaveſcere, quæ per flavam cryſtallum lucem imbuir: videlicet conſit hoc experimento jam non quantam ſolum lucem ebiberit phosphorus, ſed et qualem, eam ipſum unice emittere. Quod etiam experimentum Regiæ Societati obveniet fortaffe non injucundum. Vale.

Summo Franklinio obſequium meo nomine, et ſalutem plurimam dicas rogo.

XXVI. *Some*